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**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

41952/314792

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/531,652

INTERNATIONAL APPLICATION NO. PCT/IB2002/004273	INTERNATIONAL FILING DATE 17 October 2002 (17.10.02)	PRIORITY DATE CLAIMED N/A
TITLE OF INVENTION DATA MANAGEMENT		
APPLICANT(S) FOR DO/EO/US LOUREIRO, Jorge Diniz Queiroga		

Applicant herewith submits to the United States Designated/Elected (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendment has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 37(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information:
 - a. Certification Under 37 CFR 1.101 hereby certify that this document is being mailed to Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 via "Express Mail Post Office to Addressee" on this 7th day of March 2006, Express Mail Label No. EV772499412US Angela M. Rossi Angela M. Rossi

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/531,652		INTERNATIONAL APPLICATION NO. PCT/IB2002/004273		ATTORNEY'S DOCKET NUMBER 41952/314792	
21. The following fees are submitted:					
<input type="checkbox"/> a) Basic national fee..... <input type="checkbox"/> b) Examination fee..... <input type="checkbox"/> c) Search fee		\$300.00 \$200.00 \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00		\$0.00 \$0.00 \$0.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
- 100 =	/50 =			x \$250.00	\$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$previously paid	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		\$
Total claims	- 20 =		x	\$50.00	\$0.00
Independent claims	- 3 =		x	\$200.00	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+	\$360.00	\$0.00
TOTAL OF ABOVE CALCULATIONS =				\$0.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$.				\$0.00	
				SUBTOTAL = \$0.00	
Processing fees of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+\$0.00	
				TOTAL NATIONAL FEE = \$0.00	
Fee for recording the enclosed assignment (37 CFR 11.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+\$0.00	
				TOTAL FEES ENCLOSED = \$0.00	
				Amount to be refunded	\$
				Amount to be charged	\$0.00
a. <input type="checkbox"/> A check in the amount of \$00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayments to Deposit to Account No. <u>11-0855</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revise (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Customer Number 23370 John S. Pratt, Esq. KILPATRICK STOCKTON LLP Suite 2800 1100 Peachtree Street Atlanta, Georgia 30309-4530 404.815.6500					
 SIGNATURE Dean W. Russell NAME 33,452 REGISTRATION NUMBER					

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Sir:

This paper responds to the Notification of Missing Requirements (“Notification”) mailed on February 7, 2006. The Notification indicates that additional claim fees in the amount of \$600 are due. Applicant’s representative discussed this matter by telephone on March 6, 2006 with Tamala D. Holland. Ms. Holland has advised that no additional claim fees are due.

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08 FC-2525 100.00 D2
09 FC-2514 100.00 D2

Respectfully submitted,

Dean W. Rumm

Dean W. Russell
Reg. No. 33,452

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/531,652	Jorge Diniz Queiroga Loureiro	41952/314792
INTERNATIONAL APPLICATION NO.		
PCT/IB02/04273		
I.A. FILING DATE		PRIORITY DATE
10/17/2002		

23370
 JOHN S. PRATT, ESQ
 KILPATRICK STOCKTON, LLP
 1100 PEACHTREE STREET
 ATLANTA, GA 30309

CONFIRMATION NO. 1516
 371 FORMALITIES LETTER



OC000000017959072

Date Mailed: 02/07/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Copy of IPE Report filed on 04/15/2005
- Preliminary Amendments filed on 04/15/2005
- Information Disclosure Statements filed on 07/29/2005
- Oath or Declaration filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005
- Priority Documents filed on 04/15/2005
- Specification filed on 04/15/2005
- Claims filed on 04/15/2005
- Abstracts filed on 04/15/2005
- Drawings filed on 04/15/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$600 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does

SEARCHED
 FEB 13 2006
 INDEXED
 KS Docketing
 Docketed for: 31M106
 Entered on: 2/21/06
 Initials: (MS)
 Previously Entered: _____

not comply with 37 CFR 1.497(a) and (b) in that it:

- is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$600** for a Small Entity:

- Total additional claim fee(s) for this application is **\$ 600**
 - **\$500** for **6** independent claims over **3**.
 - **\$100** for **4** total claims over **20**.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,652	PCT/IB02/04273	41952/314792

FORM PCT/DO/EO/905 (371 Formalities Notice)